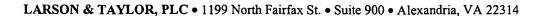
Date: April 26, 2001

Customized FORM PTO-1390 U.S. DESTREMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY DOCKET NO. P07180ÚS00/BAS TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR99/02643 28 October 1999 30 October 1998 TITLE OF INVENTION: NUCLEIC ACIDS AND POLYPEPTIDES SPECIFIC OF THE NEISSERIA GENUS ... -APPLICANT(S) FOR DO/EO/US: AUJAME et al. Applicant herewith submits to the US Designated/Elected Office (DO/EO/US) the following items and other information: X 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371... 3. This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Art. 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest X claimed priority date. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau). X b. has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). \square 7. Amendments to the claims of the International Appln. under PCT Article 19 (35 USC 371 (c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments had NOT expired. have not been made and will not be made. 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A translation of the annexes to the Int'l Prelim. Exam. Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 20. below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A First preliminary amendment. 14. A Second or Subsequent preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter. 2 & 35 USC 1.821-825. ☐ 18. A second copy of the published international application under 35 USC 154(d)(4). 19. A second copy of the English translation of the international application under 35 USC 154(d)(4). 20. Other items or information: A copy of the Notification of Missing Requirements under 35 U.S.C. 371.



In the event that a petition for extension of time is required to be submitted herewith, and in the event that a separate petition does not accompany this response, applicant hereby petitions under 37 CFR 1.136(a) for an extension of time of as many

months as are required to render this submission timely. Any fee is authorized in 17(c).



U.S. APPLICATION			L APPLICATION NO. R99/02643		ATTORNEY DOCKET NO. P07180US00/BAS		
X 21. The following fees are submitted:					CALCULATIONS PTO USE ONLY		
X Basic National Fee (37 CFR 1.492 (a) (1)-(5):							
Neither Int'l Prelim. Exam. fee nor Int'l Search fee paid to USPTO \$1000						•	
X Search Report has been prepared by the EPO or JPO \$860							
No Int'l Prelim. Ex. fee paid to USPTO but Int'l Search fee paid to USPTO \$ 710							
☐ International preliminary examination fee paid to USPTPO \$ 690							
Int'l Prelim. Ex. fee paid to USPTO & all claims satisfied PCT Art. 33(1)-(4) \$ 100						•	
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$ 860.00		
Surcharge of \$130 for furnishing the oath or declaration later than from the earliest claimed priority date (37 CFR 1.492(e)).					\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total Claims	- 20 =		X \$18	=	\$		
Independent Claims	pendent Claims - 03 = X \$80 =		=	\$			
Multiple Dependent Claim(s) (if applicable)			+ \$270 =		\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 860.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$		
SUBTOTAL =					\$ 860.00		
Processing fee of \$130 for furnishing the English translation later than from the earliest claimed priority date (37 CFR 1.492(f)).					\$		
TOTAL NATIONAL FEE =					\$ 860.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property					\$		
TOTAL FEES ENCLOSED =					\$ 860.00		
Amount to be					Refunded	\$	
					Charged	\$	
V a A shook in the amount of \$ 960.00 to account to the shook in the amount of \$ 960.00 to account to the shook in the sho							
X a. A check in the amount of \$860.00 to cover the above fees is enclosed.							
 b. Please charge my Deposit Account No. 12-0555 in the amount of \$ to cover the above fees. C. The Commissioner is hereby authorized to charge any additional fees required or credit overpayment to Deposit Account No. 12-0555. 							
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:					Chi		
B. Aaron Schulman SIGNATURE: No. 3 SYSTEM NO. 3 STATE OF THE PAGE 18 STA				vegu	que). (fortion		
At the address (below) of CUSTOMER NO. 00881. NAME: Douglas E. Jackson					•		
LARSON & TAYLOR, PLC 1199 NORTH FAIRFAX ST. REG. NO.: 28,518							
SUITE 900 PHONE NO.: 703-739-4900							
ALEXANDRIA, VA 22314 Date: April 26, 2001							